## POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT

R6-8304-27

6 OK 04758

GENERAL INSTRUCTIONS: Complete Sections I and III through XV of this form as completely as possible. Then use the information on this form to develop a Tentarive Disposition (Section II). File this form in its entirety in the regional Hazardous Waste Log File. Be sure to include all appropriate Supplemental Reports in the file. Submit a copy of the forms to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Tack Force (EN-315), 401 M St. SW: Washington, DC 20460.

	I. SITE IDE				D00076	4779
Western Co. of Nort	h America	1 70		48th Str		
C. CITY		OK		73801	Woodwar	
Woodward  S. SITE OPERATOR INFORMATIO	<del>,</del>	1 01		3001	woodwar	<u> </u>
1. NAME					2. TELEPHON	
Barry Shadid					405-256-	
701 N. 48th St.	woodwa	ard			OK OK	73801
H. REALTY OWNER INFORMATION	N (il different from operator of site)				1. TELEPHON	E NUMBER
Western Co. of Nort	h America				817-731-	
I. CITY					4. STATE	S. ZIP CODE
Fort Worth					1 TX	76107
The company has oil	well conditioning ed	quipm	ent and	chemica1	s on site	and has been
1. FEDERAL 2. S			NICIPAL	S. PRIVA		
A. ESTIMATE DATE OF TENTAT	II. TENTATIVE DISPOSITI			section lest)		
DISPOSITION (mo., day, & ym).		2 ME		3. LOW	X 4 NON	•
C. PREPARER INFORMATION						
Philip E. Sumner, J	malone .	21	4-742-6		March 5	
	III. INSPECTIO	N INFO	DRMATION		Hatch 5	, 1905
A. PRINCIPAL INSPECTOR INFO		1 2. TI				
		S PART OF		Engineer		
Philip E. Sumner, J				Linginice		ENO.(area code & no
Ecology And Environ	ment, Inc. 1509 Main	St.	Dallas,	TX 75201	214-742-	6601
1. NAME	2. ORG	ANIZAT	ION		3. TEL	EPHONE 40.
Dahawah Vaugha	Ecology and Envi	vonmo	nt Inc		214-742-6	601
Deborah Vaughn	Ecology and Envi	TOTILLE	nc, mc		1214-142-0	7001
C. SITE REPRESENTATIVES INT	ERVIEWED (corporate officials, wor	kers, re	eldente)			
1. NAME	2. TITLE & TELEPHONE N	10.			. ADDRESS	
Danny Chadid	Operations 35pperv	isor	289988	rthok8th	St.	
Barry Shadid	1 403-230-3233		tion is such			
parry shadid	+03-230-3233				SUPERI	FUND FILE
barry Shaulu	403-230-3500					FUND FILE
barry Shaulu	403-230-3250				AUG :	1 1992
Darry Siladia	403-230-3350				AUG :	
barry Shaulu	403-230-3330				AUG :	1 1992

Reviewed by 6AW-SC 7/

Fol

D. GENERATOR INFORMATI	ON (sources of weste)			
1. NAME	2. TELEPHONE NO	3. ADDRES	i4. MASTE	TYPE SENERATE
N/A	<del> </del>			
TRANSPORTER/HAULER	2. TELEPHONE NO	. J. ADDRES		TYPETRANSPORT
1. NAME	2. TELEPHONE NO	3. ADDRES	A.WASTE	TYPETRANSPORT
N/A				
F. IF WASTE IS PROCESSED	ON SITE AND ALSO SI	HIPPED TO OTHER SITES, IDENTIFY	OFF-SITE FACILITIES USED FO	OR DISPOSAL.
1. NAME	2. TELEPHONE NO	0.	3. ADDRESS	
N/A				
N/ N	-			•
			Yan in the second	
G. DATE OF INSPECTION	H. TIME OF INSES	TION I. ACCESS GAINED BY:(crede	oriala must be show to all co	
(mo., day, & yr.). 5/4/83	1:00 p.m.	TI. PERMISSION	2. WARRANT	
WEATHER (desember)				
Clear; warm; 85°	F			
		IV. SAMPLING INFORMATION		
A. Mark 'X' for the types o etc. and estimate when		ndicate where they have been sent	e.g., regional lab, other EPA	lab, contractor,
etc. and estimate when	2. SAMPLE			4. DATE
1. SAMPLE TYPE	TAKEN (mark 'X')	SIAMPLE S	ENT TOI	RESULTS
s. GROUNDWATER				
S. SURFACE MATER				
c. WASTE				
d. AIR				
. RUNOFF				
L SPILL				
£ sPILL g. soil	V(1)	EDA Houston Lab		2-25-85
	X(1)	EPA Houston Lab		2-25-85
	X(1)	6608 Hornwood Drive		2-25-85
g. SOIL	X(1)			2-25-85
E. SOIL  h. VEGETATION  L. OTHER(Specify)		6608 Hornwood Drive Houston, TX 77074 Attn: Dr. Langley		2-25-85
E. SOIL  h. VEGETATION L. OTMER(*pocity)  B. FIELD MEASUREMENTS*	TAKEN (e.g., redicactiv	6608 Hornwood Drive Houston, TX 77074 Attn: Dr. Langley	3.AESULTS	2-25-85
E. SOIL  h. VEGETATION  L. OTHER(*pecify)  B. FIELD MEASUREMENTS 1. TYPE	TAKEN (e.g., redicactiv	6608 Hornwood Drive Houston, TX 77074 Attn: Dr. Langley	). AESULTS	2-25-85
E. SOIL  h. VEGETATION L. OTMER(SPECITY)  B. FIELD MEASUREMENTS	TAKEN (e.g., redicactiv	6608 Hornwood Drive Houston, TX 77074 Attn: Dr. Langley	3. AESULTS	2-25-85
E. SOIL  h. VEGETATION  L. OTHER(specify)  B. FIELD MEASUREMENTS 1. TYPE  None	TAKEN (e.g., redicactiv	6608 Hornwood Drive Houston, TX 77074 Attn: Dr. Langley	). AESULTS	2-25-85
E. SOIL  h. VEGETATION  L. OTHER(*pecify)  B. FIELD MEASUREMENTS 1. TYPE	TAKEN (e.g., redicactiv	6608 Hornwood Drive Houston, TX 77074 Attn: Dr. Langley	3. AESULTS	2-25-85
E. SOIL  h. VEGETATION  L. OTHER(specify)  B. FIELD MEASUREMENTS 1. TYPE  None	TAKEN (e.g., redicactiv	6608 Hornwood Drive Houston, TX 77074 Attn: Dr. Langley	3. AESULTS	2-25-85
E. SOIL  h. VEGETATION  L. OTHER(*p*city)  B. FIELD MEASUREMENTS *  1. TYPE  None	TAKEN (e.g., redicactiv	6608 Hornwood Drive Houston, TX 77074 Attn: Dr. Langley	3.AESULTS	2-25-85

Continued From Page 2					_	
C. PHOTOS		IV. SAMPLING INFOR	M	TION (continued)		
1. TYPE OF PHOTOS		2. PHOTOS IN		USTODY OF:		
¥ 4. SROUND = N. A	ERIAL	FDA Dog	ii	on VI (attached)		
C. SITE MAPPED!			135			
TYES. SPECIFY LOCATIO	N OF M	Map and site sk	e	tch attached		
E. COORDINATES				. LONGITUDE (degmin-sec.)		
36 <sup>0</sup> 26'32" N				99 <sup>0</sup> 26'47" W		
36-26-32" N			_			
A. SITE STATUS		V. SITE INFO	OR	MATION	-	<del></del>
V 1. ACTIVE (Those inductria municipal sites which are being for weate treament, storage, or on a continuing basis, even if in quently.)  B. IS GENERATOR ON SITE?	disposal	2. INACTIVE (Those sites which no longer receive wastes.)		3. OTHER(specify): (Those sites that include such where no regular or continuing these occurred.)		
	epecify	generator's lour-digit SIC Code):	-	<del></del>		
C. AREA OF SITE (in ecree)		D. ARE THERE BUILDINGS O	M	THE SITE?		
20		1. NO X 2. YES(	ере	ettr): 4 buildings to	ota	
		VI. CHARACTERIZATIO				
		and details relating to each ac	_		propr	ate boxes.
A. TRANSPORTER	X.	S. STORER	×	C. TREATER	×	D. DISPOSER
1.RAIL		PILE		1. FILTRATION		1. LANOFILL
2. SHIP		SURFACE IMPOUNDMENT		2. INCINERATION	1	2. LANDFARM
1. BARGE		I. DRUMS	L	3. VOLUME REDUCTION	1	3. OPEN DUMP
4. TRUCK	_	TANK, ABOVE GROUND	L	4. RECYCLING/RECOVERY	-	4. SURFACE IMPOUNDMENT
S. PIPELINE		. TANK, BELOW GROUND	+	S. CHEMPHYS TREATMEN	_	6. INCINERATION
_ = . 0 . HEN( ) prenty):	H,	COTHER(appelly):	H	7. WASTE OIL REPROCESSIN	_	7. UNDERGROUND INJECTION
			H	S. SOLVENT RECOVERY	-	8. OTHER(specify):
				9.OTHER(specify):		
E. SUPPLEMENTAL REPORTS: which Supplemental Reports yo	If the e	nte fails within any of the catego	rie		ports	must be completed. Indicate
1. STORAGE	2. INC	CINERATION 3. LANDFIL	LL	SURFACE IMPOUNDMENT		S. DEEP WELL
6. CHEM/BIO/	7. LA	NOFARM 8. OPEN DI				D. RECYCLOR/RECLAIMER
A. WASTE TYPE		VIL WASTE RELAT	E	INFORMATION		
X 1. Liquio	] 2. SO	LIO 🔲 3. SLUOGE		4. GAS		
B. WASTE CHARACTERISTICS						
	C 4 (0 - 10)		CT	IVE _ 4. HIGHLY VOLATIL	Z	
s. TOXIC		hat has some oil in	1	S. FLAMMASLE		
Z 3. OTHER/specify:		endt rids some off fr				
No						

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Continue On Reverse

VIII. HAZARD DESCRIPTION (continued)	
C. WORKER INJURY/EXPOSURE	
C. WORKEN INJUNY/EXPOSURE	
D. CONTAMINATION OF WATER SUPPLY	
E. CONTAMINATION OF FOOD CHAIN	•
F. CONTAMINATION OF GROUND WATER	
F. CONTAMINATION OF GROUND WATER	

	Continued From Front  VIII. HAZARD DESCRIPTION (continued)  H. DAMAGE TO FLORA/FAUHA	
	_ n. Jonede to Fedra/Faunc	
	_ I. FISH KILL	-
*		
	J. CONTAMINATION OF AIR	
	K. NOTICEABLE ODORS	
	the state of the s	 The second second
	L. CONTAMINATION OF SOIL	
-		
	M. PROPERTY DAMAGE	
	FPA From T2070-3 (10-29) PAGE 6 CF 10	 Continue On Page

-	VIII. HAZARD DESCRIPTION (continued)
-	, a. rine an encedaida
=	O. SPILLS/LEAKING CONTAINERS/RUNOFF/STANDING LIQUID
-	C. SPICES/CEANING CONTAINERS/ MUNDEFF/STANDING CIQUID
-	
	P. SEWER, STORM DRAIN PROBLEMS
123	Q. EROSION PROBLEMS
	an waxaa ka san gaabha waxaa waxaa ka k
	R. INADEQUATE SECURITY
-	S. INCOMPATIBLE WASTES

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Continue On Reverse

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1	III.	HAZARD	DE	SCRIP	TION	'continue
	144.	HALAKL	2 -	SCKIL	1104	- Sullinge

T. MIDNIGHT DUMPING

X U. OTHER (epectty):

The company's business is conditioning oil wells that are being drilled. The company has been in operation since 1979. The equipment and materials that they use are stored on site. These materials include storage of acid in bulk and sacks of dry chemicals. These chemicals are used for their work but not on site. The only wastes generated on site are from the truck washing area. The trucks are washed in a special area where all runoff water is collected. The wash water goes directly to a separator where oils are removed and then to the impoundment area. The impoundment was built the same time the rest of the site was built. The separator is emptied by J&R Transport and is sent to a disposal well. Overall the facility is very cleanly operated.

Soil samples taken off-site during this inspection did not indicate any elevated levels of inorganics. The extractable organics that did show up are not in sufficient quantities to pose a hazard to the surrounding environment. Therefore, no further action is recommended by the FIT.

The reality of the second of t

	IA. FOF SEATION DIRE	CTLY AFFECTED BY SITE		
A. LOCATION OF POPULATION	3. APPROX. NO. OF PROPUE AFFECTED	C.APPROX. NO. OF PEOPL AFFECTED WITHIN UNIT AREA	OF BUILDINGS	E. DISTANCE TO SITE (specify units)
I.IN RESIDENTIAL AREAS	20	20	5	¼ mile
2. IN COMMERCIAL OR INDUSTRIAL AREAS	200	200	10	l₄ mile
3. TRAVELLED AREAS	200	200	0	1.mile
4. PUBLIC USE AREAS (parks, schools, etc.)	0	0	0	k mile
	X. WATER A	NO HYDROLOGICAL DATA		
a. DEPTH TO GROUNDWATER ( poc approx. 15-25 ft.	Northeaste		agricultural	N VICINITY
approx. 15-25 ic.		PINELING WATER CLIEBLY LE		ING WATER

150-300 qpm 3 miles east southeast

5. TYPE OF DRINKING WATER SUPPLY 35 Wells 3-5 miles North of town in the terrace deposit 60 ft. deep-30 wells 5-12 miles SW of town in the Ogalola formation 300 - 400 ft. deep 300 ft. deep 300 miles SW of town in the Ogalola formation 300 - 400 ft. deep

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Continue On Page 9

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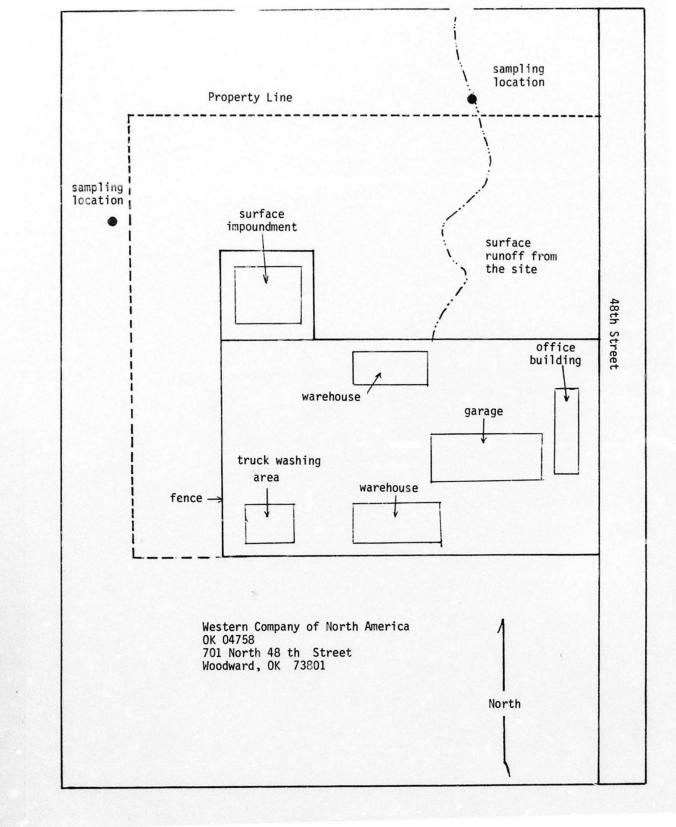
Continue On Reverse

		XIV. PERMIT IN	FORMATION				
List all applicable permits he	id by the site and	provide the related i	niormation.				
A. PERMIT TYPE		C. PERMIT	D. DATE	E. EXPIRATION	F. IN COMPLIANC		
RCRA. Stere.NPDES.ctc.)	AGENCY	NUMBER	(mo.,day,471.)	(modev.&yt.)	YES	1.	3
lone							
				1			1
			-	+			+
							-
;	YV PAST	REGULATORY OR	ENERDICEMENT AC	TIONS	-		-
		i en	:	e ( )			

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	SURFACE IMPOUNDMENTS SITE INSPECTION R (Supplemental Report)	EPOR <b>T</b>	INSTRUCTION Answer and Explain as Necessary.
1, 147 5	OF TYPOUNDERT		
	Surface impoundment that is unlined		
2. STABI	LITY/CONDITION OF EMBANAMENTS		
	Excellent. The area is well maintained		
T EVICE	NCE OF SITE INSTABILITY (Erasian, Smiting, Sink Holes, etc.)		
	3 (X) 40		
	NCE OF DISPOSAL OF IGNITABLE OR NEACTIVE MASTE		
	1X 10		
	COMPATIBLE MASTES ARE STORED OR DISPOSED OF IN THE IMPOUR	NEMENT	
	HOS CHECKED FOR CONTENTS AND LOCATION OF EACH SURFACE IN	SOUNT WENT	
	S		
	INDMENT HAS LINER SYSTEM   70. INT	EGRITY OF LINER SYSTEM	CHECKED
		YES NA N/A	
	VDIN 65		
N/A	STAUCTURE AND SUBSTRUCTURE		
e. soil :	STRUCTURE AND SUBSTRUCTURE		
Soi	l in the area has a high clay content.		
	OAING WELLS		
	ES [] NO		
	STH, WIDTH, AND DEPTH	• • • • • • • • • • • • • • • • • • • •	
LENG			
10	200 ft <sup>3</sup>		
12. PER	ENT OF CAPACITY REMAINING		
70%			
	PATE FREEDOARD		
2 f	t.		
	ES (X NO		
	DGING DISPOSAL METHOD		
16. OTH	ER EQUIPMENT	in fact chain li	ok fonce When the
	impoundment is completely fenced off by a sicks are washed, the wash water drains into a oil/water separator. The cleaned water is p	a storage pit and	then passes through
-			
3			
•			





	hotographer / Witness // holyschimme
	of site
TOTAL PRINCIPLE	

Dato	/ Time /	Directio	n	
Date,	/ Time /	Directio	"	
Comme	nts:			



hotographer / Witness	Chemne
ate / Time / Direction	
6/6/33 215 pm	North
mumber #2	North
of site	



Photographer / Witness	Thimmel
Date / Time / Direction 6/6/83 200 pm	West-North
Comments:	





1\_

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## TABLE II. ORGANIC ANALYSIS SUMMARY

Page 1 of 1

CASE NUMBER: Houston EPA Lab

SITE NAME/CODE: Western Co. of North America

OK 2/758

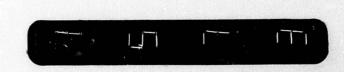
CONCENTRATIONS (ppm)

						CONCENTRA	ILLOND (	ppmy		
PARA	METERS				NUMBERS					
Compound	Fraction	Class	TAG*+ 6-6973	TAG*+ 6-6974	TAG*+0 6-6975					
Phenols (4AAP)			0.95	0.75						
Di-n-butyl phthalate	BNA	1	0.7	1.0	24ppb					
Bis(2-ethyl hexyl) phthalate	BNA	1	<0.4J	<0.4J	6ррь					
		A-12								
									7-7-7-	
					<del>                                     </del>					
					<del>                                     </del>					
					1					
Matrix T	ype		Soil	Soil	Blank					
Sample S	tation Numb	er	01	02	Blank					
	Station Loca		OFFSITE W.OF LAGOON IN ORAVING	NORTH RUNOFF PATH OFF SITE						

- 1. Priority Pollutant.
- 2. Specified Hazardous Substance.
- 3. Tentatively Identified.
- \* VOA's were not analyzed.
- + 2,3,7,8 was not analyzed
- o Pesticides were not analyzed.

- B The analyte is found in the lab blank.
- J Indicates an estimated value for tententatively identified compounds or for compounds found below detection limit.
- P Present in sample, but not reported by lab.

1/30/85



## TABLE I . INORGANIC ANALYSIS SUMMARY

Page 1 of 1

CASE NUMBER: Houston EP4 Lab

SITE NAME/CODE: Western Co. of North America

OK 04758

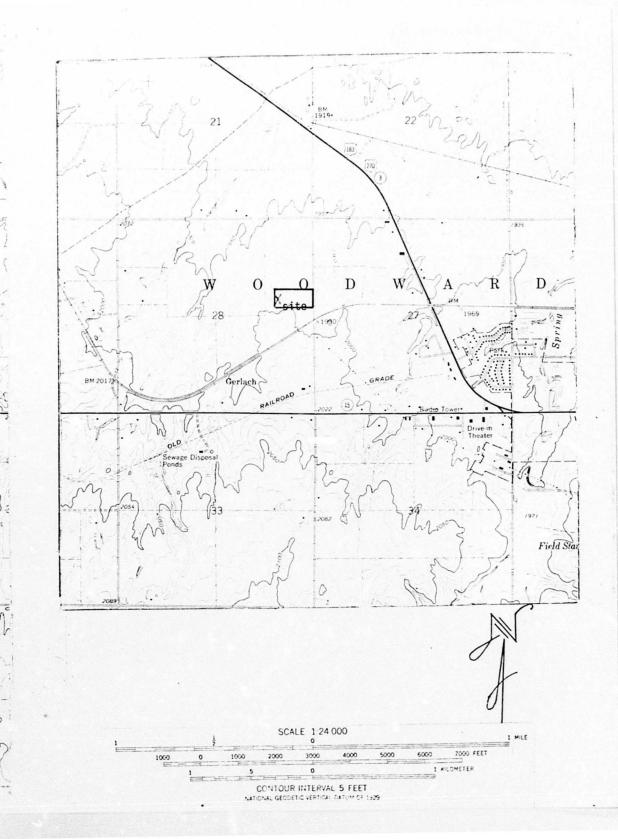
CONCENTRATIONS (ppm)

			Ambient Bac	Ambient Background 1.			
PARAMETER	TAG 6-6973	TAG 6-6974	TAG 6-6975			Western U.S. 2.	Eastern U.S. 2.
Matrix Type	Soil	SOIL				Soil	Soil
Aluminum						58,000	33,000
Antimony						.47	.52
Arsenic	1.78	1.53				5.5	4.8
mr, 'd						580	290
llium						0.68	0.55
Cadmium						<1	<1
Chromium	12.7	14.2				41	33
Cobalt						7.1	5.9
Copper	2.45					21	13
Iron						21,000	14,000
Lead	8.89	11.5				17	14
Manganese						380	260
Mercury						0.046	0.081
Nickel	10.9	10.4				15	11
Selenium	1.33	1.4				.23	.30
Silver							
Thallium						9.1	7.7
Tin						.90	.96
Vanadium						70	43
Zirc	27.6	32.9				55	40
.de							
Station No.	01	02	Blank			1 Values	obtained from
Sample Station		02	Blank			"Element Co Soils and C Materials o	ther Surface of the Conter ed States",

Professional Paper 1270.

2. Reference for East/West Division is the 96°W long-itudinal line which bisects Region VI.

2/12/85



## ENVIRONMENTAL PROTECTION AGENCY Office of Enforcement

REGION 6
First Internation Building
1201 Elm Street
Dallas, Texas 75270

							CHAIN	OF CUS	TOD	YRE	COF	RD					Dallas, Texas 75270
PROJ. 1		ROJEC			Co	/ No	orth America	NO.			/	/	7	/	///		
SAMPLER		turel	1/	1		,	1	OF		/	1	()	//	//	///		1
	10	uly	-	00	enn	est		CON-		/	1	1/ 5	1	/	//		REMARKS
STA. NO.	DATE	TIME	COMP.	GRAB		STATIC	ON LOCATION	TAINERS	/	7	/	1			/ Tag	#	
01	6/6/99	14:10		X	oksk	- West	oflajoon in draw	1	X		X				6.609	73	
02	96/37	1425		X	North	(UN 2)	4 path affite	1	X		X				6-69	75	
Blank	-	-					Blank	1	X		X				6-69=	7.5	
											151.						
													Take.	- 1			
-5-63																	
Relinquish		Signature	1	16	Date /8/83	/Time	Received by: (Signature) Federal Ex		Reli	nquis	ned by	y: (Sig	natur	9)	Date	/Time	Received by: (Signature)
Relinquish			-	1	Date	Time	Received by: (Signature)		Reli	nquist	ned by	j: (Sig	nature	,)	Date	/Time	Received by: (Signature)
Relinquish	ed by: /	Signature	,	T	Date	Time	Received for Laborator (Signature)	y by:		Dat	e /Tir	me	R	emark	" AB	013	0943
		Distr	ributio	n: Or	iginal Accor	mpanies S	ipment; Copy to Coordinat	or Field File	s				1	4	lot #	63	0943
																	6- 1202